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## THE USE OF TECHNOLOGY IN THE AGRICULTURAL SECTOR: A REVIEW

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## ABSTRACT

Agriculture requires efficient use of technology to increase output and employability of people. The major parts that have been taken into account are, important decisions are made to adoption of technologies, types of techniques, technologies used in the agricultural sector, modern agricultural technologies used in the present existence, areas of information systems and role of information technology in agricultural education management. For effective growth and development of the agricultural industry, there is a need to acquaint with new technologies, including biotechnology, nanotechnology, elevated protected cultivation and contemporary irrigation techniques to speed output. These technologies, when used in an appropriate way, might show to be helpful in increasing productivity and profitability. Usage of technology will improve in maintaining livelihood possibilities for the farmers. The primary aim of this study work is to learn, how to make efficient use of technology in the agriculture industry. There are many kinds of technology that are made use of to improve productivity. This may have significant consequences as to the structure of the farms and the number of farmers that are able to guarantee their financial situations in future.

**KEYWORDS:** Agricultural Sector, Farming, Information Technology, Production, Technology.

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